

Canaport LNG Project

Canaport Community Environmental Liaison Committee (CCELC)

Minutes of Meeting CCELC # 61
Monday, 12 April 2010
Red Head United Church Hall, Saint John, NB
Meeting 6:10 pm – 8:50 pm

APPROVED

Committee Present:

- Armstrong, Carol Resident
- Brown, Alice Resident
- Dalzell, Gordon SJ Citizens Coalition for Clean Air
- Debly, Teresa Resident
- Griffin, Dennis Resident
- Johnston, Jan Resident
- MacKinnon, Claude ACAP Representative
- McNeill, Pam Resident
- Smith, Elsie Resident
- Thompson, David H. Fundy Baykeeper
- Turner, Rick Saint John Board of Trade

Committee Absent:

- Court, Ivan Mayor of Saint John
- Forsythe, Fraser Co-Chair (Canaport LNG)
- Garnett, Vern SJ Citizens Coalition for Clean Air
- Griffin, Glenn Resident
- Hunter, Roger Resident
- Melvin, Keith Department of Energy
- Perry, Yvonne Member
- Rogers, Kathy Member
- Thompson, David Member

Resources:

- Caines, Crystal Fundy Engineering
- Norton, Erin Fundy Engineering
- Peterson, David Department of the Environment

Observers:

- 1 Person

(1) OPENING REMARKS :

As Fraser Forsythe, the co-chair of the CCELC, was absent, David Peterson brought the meeting to order at 6:10 pm. It was established that the Department of Environment (DENV) was notified on the previous Thursday that the co-chair would not be present at the April 12 meeting. Mr. Peterson suggested the following options to the Committee: (1) cancel the meeting; (2) have a member of the Committee step forward as co-chair for the evening; or (3) although the DENV is not part of the CCELC, if the members were in agreement, David Peterson offered to facilitate the meeting.

Although the Committee was not pleased with Canaport LNG and the DENV about the situation (i.e., having no co-chair in place and that no alternate provision was made) the group agreed to have David Peterson chair the meeting.

The following motion was put forth by David Thompson and seconded by Teresa Debly. The motion was voted on and carried.

Motion 1: The CCELC expresses displeasure to both Canaport LNG and the Department of Environment for not informing the Committee on Thursday (April 8) that the chairman was not available and an alternative provision was not made at that time.

Gordon Dalzell suggested that the "New Business" agenda item be moved ahead of "Business Arising". The agenda was approved.

Review & Approval of Minutes from Meeting #60 (8 March 2010):

The minutes of meeting #60 on 8 March 2010 were approved, motioned by Claude MacKinnon and seconded by Gordon Dalzell with the following changes:

- Page 2, Q1 from Gordon Dalzell should read as follows: "What authority, under the Harbour Master's Mandate, is given to you to order a ship to leave the port?"
- Page 4, Q15 from Gordon Dalzell should read as follows: "With respect to rising sea levels, what are the future projections for this occurring with high tides?"

Action 61-1. Presentation by Captain John McCann to be provided to CCELC members.

- Page 6, additional question to be added (between Q28 and Q29). Teresa Debly asked how will Obama's "Buy America Policy" affect this? To which Fraser Forsythe responded this could be financially difficult for Repsol to market gas.

Q1: (Gordon Dalzell) What is the context of the attachments that were sent out in the latest meeting package (i.e., Response to Emera Brunswick Pipeline information dated Aug 28, 2006; and Emera Brunswick Panel 4 Examination by Mr. Bruce Court)?

A1: (David Peterson) These were in response to questions raised in the January meeting (1. Natural gas eruption; 2. question about Bay St., train derailment; 3. Pipeline)

Gordon Dalzell commented that Brunswick Pipeline is waiting for a letter from Canaport LNG to request for them to give a valve explanation in writing that was given to the Brunswick Pipeline committee verbally.

The following motion was put forth by David Thompson and seconded by Gordon Dalzell. The motion was voted on and carried.

Motion 2: The CCELC wishes to invite a representative from Brunswick Pipeline to provide an explanation about valve procedures (i.e., the amount of time required to close valves, procedures, and timing.

Q2: (Teresa Deby) What became of Action Item 60-2 (to create a list of members who have not attended within past six months and distribute a letter asking if these members intend to keep their membership)?

A2: (CC) Letters were sent to four people that have missed CCELC meetings over the past six months consecutively to confirm their status.

Q3: (Teresa Deby) Who were the four people?

A3: (Crystal Caines) Ivan Court, Rick Turner, Kathy Rogers, and David Thompson. It was determined that the CCELC packages were not reaching Rick Turner, so he did not know about the meeting dates.

The approved minutes will be posted to the Canaport LNG website (www.canaportlng.com).

(2) NEW BUSINESS

Gordon Dalzell brought up the process to renew the air quality operating approval for Atlantic Wallboard Partnership Ltd. of Saint John is underway. Per the *Facility Profile: Atlantic Wallboard Limited Partnership* report prepared by the Industrial Processes Section of the Department of the Environment in February 2010 alternative heat sources could include Compressed Natural Gas (CNG) and LNG. http://www.gnb.ca/0009/0355/0005/l-5726_Profile.pdf

The report states for the possibility of an alternative heat source of LNG, it would be delivered to Atlantic Wallboard *“by insulated tanker truck from the Canaport LNG facility. The LNG product would be stored on the AWL site either in a tank or remain in the transportation trailers. The LNG would be vaporized and the resulting natural gas would supply the existing plant systems.*

Process emissions from Atlantic Wallboard would be unchanged from present state. There would be a very slight increase in total site emissions due to the additional energy

consumed in the LNG vaporizers however the approved emission limits would not be increased.”

Gordon Dalzell made an inquiry to Kate Shannon (Communications Officer, Canaport LNG) about the possibility of LNG being delivered to AWL via tanker truck. She wasn't aware of it.

Q4: (Teresa Debly) Would the LNG come from Canaport?

A4: (Gordon Dalzell) That's what the document says.

Q5: (Teresa Debly) How would they get it into the tank?

A5: (David Peterson) The truck-loading facility question was brought up in the original EIA, as part of the TRC and it was determined that there were no plans of doing so.

Q6: (David Thompson) Would it re-open the EIA?

A6: (David Peterson) If it was determined to be a "significant change" to the facility. For example DENV doesn't regulate the transport of propane. Transport Canada is triggered for response plans.

The following motion was put forth by David Thompson and seconded by Gordon Dalzell. The motion was voted on and carried.

Motion 3: CCELC to ask Canaport LNG about their intention regarding a truck-loading facility.

The following motion was put forth by David Thompson and seconded by Gordon Dalzell. The motion was voted on and carried.

Motion 4: The CCELC requests that the Minister of the Environment re-open the EIA on the Canaport LNG if a proposal is received for a LNG truck-loading facility OR to issue a new EIA for a truck-loading facility.

Teresa Debly commented that the question of a truck loading facility was brought up 3 or 4 years ago, and Jorge said they weren't in the business of moving LNG.

Action 61-2. The CCELC to invite David Muir, the Environmental Affairs Officer of JDI to speak to the committee regarding Atlantic Wallboards' plans for alternative heating options.

(3) BUSINESS ARISING FROM PREVIOUS MEETING

Action Items from 8 March 2010 Meeting:

60-1 Crystal Caines will be presenting the traffic flows for the LNG Terminal.

60-2 A list of four CCELC members who have not attended within past six months were contacted by letter asking if they intend to keep their membership. Only one response has been received thus far.

Traffic Presentation by Crystal Caines (Fundy Engineering)

Crystal Caines gave an overview presentation regarding the traffic monitoring that has occurred at Canaport LNG from October 2005 to December 2009. Please Note: A copy of the presentation is enclosed.

The following questions / comments were received during the presentation.

Q7: (David Thompson) Why was there no traffic counting in the winter?

A7: (Crystal Caines) Automatic traffic counters are used, which consists of a set of tubes that are positioned perpendicular to the road, and during the winter months they were removed as they would be destroyed by snow plows.

Q8: (Pam McNeill) When the traffic counting was done manually, did this hold up traffic?

A8: (Crystal Caines) Yes it did. The counting was done by the security guards onsite, and there were a number of fields for them to record for each person entering the site.

Q9: (Teresa Debly) Who's criteria determined what fields were required for the log sheet?

A9: (Crystal Caines) That would be Canaport and Irving Oil. The DENV was only concerned with the traffic numbers, but the log sheets were filled out for security information as well as traffic counting.

Q10: (David Thompson) When was peak construction onsite?

A10: (Crystal Caines) Summer 2008.

(4) UPDATES

Canaport LNG Site Update

Crystal Caines provided a brief site update on behalf of Fraser Forsythe.

Construction:

- Tank 3 internal: 100%
- Pneumatic and hydraulic test Tank 3: 100%
- Process and utilities Tank 3 piping welding: 100% only outstanding 10" tie-in to live plant.
- Pressure testing for piping associated to Tank 3: 100%

Commissioning:

- Tank 3 commissioning started: pipe blowing (100%) and DCS loop checks (100%).
- Tank 3 dry-out and

- Electrical and instrumentation: 100% purging in progress.
- Piping Insulation: 95%
- Tank 3 expected cool down date: End of April 2010

Ship Schedule:

| <u>Arrival Date</u> | <u>LNG Ship</u> | <u>Load Port</u> |
|---------------------|-----------------|------------------------|
| 27-Apr-10 | Bilbao Knutsen | Point Fortin, Trinidad |
| 3-May-10 | Arctic Lady | Snovhit, Norway |
| 15-May-10 | Bilbao Knutsen | Point Fortin, Trinidad |
| 4-Jun-10 | Bilbao Knutsen | Point Fortin, Trinidad |
| 21-Jun-10 | Bilbao Knutsen | Point Fortin, Trinidad |

Q11:(David Thompson) How many ships have berthed to date?

A11: (Crystal Caines) I'm not sure, but will follow up on that.

Action 61-3. Provide the Committee with a running total of shipments for each month of operation.

Gordon Dalzell mentioned that he received an email regarding the Marsh Creek Clean-up on Saturday, May 15th. < <http://www.canaportlng.com/marshcreek.php>>

Action 61-4. Email and mail CCELC members about the upcoming Marsh Creek Clean-up event.

NBDENV Monthly Status Report

Carol Armstrong received a letter response from Paul Vanderlaan (Director of the Sustainable Development, Planning and Impact Evaluation / Environment). She read a portion of the letter aloud regarding the Committee 'can' reduce the frequency of meetings.

David Peterson explained that if the next meeting is planned for May 10th, when the facility is fully commissioned the frequency of the CCELC meetings can be reduced, (i.e., occurring in September, then December, and quarterly after that).

David Thompson commented that on the last page, 2nd paragraph, it mentions that the Committee could meet in between meetings, and an agenda should be submitted. Mr. Thompson stated however, there is no clear way to proceed (i.e., how do we determine how the committee feels? who decides?)

Q12:(Rick Turner) Would that be the Department to determine?

A12: (David Peterson) Other committees work with a co-chair system. It has happened that a special meeting of the Coleson Cove committee has been called between normally scheduled meetings.

Q13: (Pam McNeill) Why did it take so long to receive the letter response?

A13: (David Peterson) I don't know. It was re-sent on April 6th.

Q14: (David Thompson) How would the process work?

A14: (David Peterson) Contact the Committee co-chair. If they agree to have a meeting, provide an agenda and schedule and hold an additional meeting; if not, discuss at the regularly scheduled meeting

David Thompson commented that tonight for example with the Atlantic Wallboard topic brought up by Gordon Dazell, that a monthly meeting is timely and appropriate. The facility is not fully commissioned, and they are wanting to end the meetings a little too early.

Action 61-5: Request monthly meetings be held until the fall.

Continuing with the NBDENV update, David Peterson presented topics that would be covered in the preliminary compliance report:

- Summary of compliance
- ATO air quality regulation
- 6 month report
- Fines, exceedances, violations
- Public Inquiries

There was one environmental incident, although no oil actually touched the ground as it was cleaned up on vehicle / equipment.

David Thompson commented that there was an incident ~1.5 years ago, in October or November when apparently waves came up onto the site, and it was more than just spray.

Dennis Griffin added that it occurred on October 29, 2008 at 11:30 am. The waves ripped out tray and piping, and tore down fences. There were many photos taken of the damage.

Action 61-6. CLNG investigate and report back on the details / resulting damage of the storm that occurred on October 29, 2008.

David Peterson clarified that the damaged occur on the jetty and not on the site itself.

Jan Johnson and Carol Armstrong questioned why the sirens were sounded on Saturday, April 10th (at 1:30 pm about 30 times) and Sunday, April 11th.

Q15: (David Thompson) Is there a siren diary kept?

A15: (Crystal Caines) I'm not sure.

Action 61-7. What type of siren was sounded and for what reason on April 10^t and 11th. Is there a siren 'diary' kept on site?

Q16: (Gordon Dalzell) What's the status of upgrading building (the Red Head Church)?

A16: (David Peterson) The conversations are ongoing.

David Thompson commented that there is a dump in the back of the church that should be cleaned up.

Gordon Dalzell commented that there is also a dump site off the beach on Anthony's Cove Rd. David Peterson stated that it was within the jurisdiction of the Building Inspection By-law Enforcement as it is within City limits.

Carol Armstrong asked about an organized clean-up for the Red Head area. The Irving Refinery organized a clean-up out to Quispamsis. Could they include the Red Head area?

Action 61-8 Determine if a clean-up could be organized with Canaport LNG

ADJOURNED:

8:50 pm

Submitted by: Fundy Engineering

NEXT MEETING DATE:

Monday, 10 May 2010 at 6:00 pm

Red Head United Church

ATTACHMENTS:

- Table of Outstanding Action Items
- Revised Meeting Minutes from March 2010
- John McCann's Presentation from the March meeting
- Canaport Overview Traffic Presentation
- Marsh Creek Clean-up information sheet

Table of Actions/Responsibilities – 12 April 2010

| Action # | Action Item | Responsible Party | Due Date |
|-----------------|--|----------------------------------|-----------------|
| 61-1 | Presentation by Captain John McCann to be provided to CCELC members. | Fundy Engineering | 10 May 2010 |
| 61-2 | The CCELC to invite David Muir, the Environmental Affairs Officer of JDI to speak to the committee regarding Atlantic Wallboards' plans for alternative heating options. | Canaport LNG | 10 May 2010 |
| 61-3 | Provide the Committee with a running total of shipments for each month of operation. | Canaport LNG | 10 May 2010 |
| 61-4 | Email and mail CCELC members about the upcoming Marsh Creek Clean-up event. | Fundy Engineering / Canaport LNG | 10 May 2010 |
| 61-5 | Request monthly meetings be held until the fall. | CCELC / Canaport LNG | 10 May 2010 |
| 61-6 | CLNG investigate and report back on the details / resulting damage of the storm that occurred on October 29, 2008. | Canaport LNG | 10 May 2010 |
| 61-7 | What type of siren was sounded and for what reason on April 10 th and 11 th . Is there a siren 'diary' kept on site | Canaport LNG | 10 May 2010 |
| 61-8 | Determine if a clean-up could be organized with Canaport LNG | Canaport LNG | 10 May 2010 |

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- Motion 3:** The CCELC to ask Canaport LNG about their intention regarding a truck-loading facility.
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